**Models of the Solar System Homework:**

***Pg. 691-694***

**Name: Date; Period:**

**Define the following:**

Epicycle (italics pg 691) –

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Eccentricity –

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Oribital Period –

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Inertia -

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**Review:**

Describe the relationship between force of gravity and distance between two objects?

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**Differentiate:**

What were the differences between Aristotle’s and Copernicus’s models of the Solar System?

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**Explain:**

What were Kepler’s Laws? Provide a brief explanation of each?:

1. Law of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Law of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Law of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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